

Application No.: 10/043,206

LISTING OF CLAIMS:

1. (Cancelled)
2. (Cancelled)
3. (Cancelled)
4. (Previously Presented) A device for fusing a toner image to a sheet comprising:

a heated fusing roll;

a pressure roll in circumferential contact with said heated fusing roll to form a nip therebetween;

a manifold, adjacent said the nip formed by said heated fusing roll and said pressure roll, said manifold connected to an air supply source, wherein said manifold defines an outlet for providing a directed stream of air from said manifold;

an air source control to vary an air pressure supplied to the manifold in response to a predetermined condition, wherein said predetermined condition is determined based upon the weight of a sheet.

5. (Previously Presented) An electrophotographic printing machine having a fusing apparatus, comprising:

a print engine for forming and depositing a toner image on a substrate;

a heated fusing roll;

a pressure roll in circumferential contact with said heated fusing roll to form a nip therebetween;

a manifold, adjacent said the nip formed by said heated fusing roll and said pressure roll, said manifold connected to an air supply source, wherein said manifold defines an outlet for providing a directed stream of air from said manifold;

an air source control to vary an air pressure supplied to the manifold in response to a predetermined condition, wherein said predetermined condition is determined based upon the weight of a sheet.